

AMENDMENTS TO THE CLAIMS

1. (Original) A processing method for radiating appliance, comprising the steps of:
 - a. positioning unheated and solid-state paste tin in grooves provided in a recess formed on a radiator;
 - b. positioning heat-receiving ends of a plurality of heat-transfer tubes in said grooves to locate above said paste tin;
 - c. positioning a heat-transfer plate in front of said recess on said radiator; and
 - d. driving a flat pressure plate via a driving arm to a position above said radiator to apply a downward pressure on said heat-transfer plate, so as to press said heat-transfer plate into said recess and accordingly flatten said heat-receiving ends of said heat-transfer tubes in said grooves below said heat-transfer plate, making said flattened heat-transfer tubes have increased contact areas with said radiator; and heating said flat pressure plate in contact with said heat-transfer plate, so that said paste tin in said grooves below said heat-transfer tubes is heated and molten to effectively contact said heat-transfer tubes with said radiator, and said heat-transfer tubes with said heat-transfer plate; said molten paste tin also firmly bonding said heat-transfer tubes to said grooves on said radiator, and said heat-transfer plate to said recess on said radiator.
2. (Original) The processing method for radiating appliance as claimed in claim 1, wherein said heat-transfer plate is made of copper that has excellent heat-transfer capability.
3. (Original) The processing method for radiating appliance as claimed in claim 1, wherein said flat pressure plate is made of copper that has excellent heat-transfer capability.
4. (New) The processing method as claimed in claim 1, wherein the heat-receiving ends of the heat-transfer tubes are flattened simultaneously with the heating and melting of the paste tin.

5. (New) The processing method as claimed in claim 1, wherein said heat-transfer plate and said heat-transfer tubes are simultaneously fixed to said radiator.
6. (New) The processing method as claimed in claim 1, wherein said heat-transfer tubes are round in cross section.
7. (New) The processing method as claimed in claim 6, wherein said grooves have a rectangular cross section